

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Masafumi NAKAMURA *et al.*  
Serial No.: Unassigned (§53(b) Cont. of 10/252,581 filed 9/24/02)  
Filed: 12 December 2003  
For: TRANSMITTING AND RECORDING MEDIUM,  
REPRODUCING METHOD, AND REPRODUCING APPARATUS  
OF INFORMATION AND ITS RECORDING MEDIUM  
Art Unit: Unassigned (Parent - 2613)  
Examiner: Unassigned (Parent - Howard W. Britton)  
Conf. No.: Unassigned (Parent - 6279)

**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Patent Application**

Commissioner for Patents

POB 1450

Alexandria, Virginia 22313-1450

12 December 2003

Sir:

In the matter of the above-identified application, Applicant hereby submits the attached information for consideration by the Office under 37 C.F.R. §§1.97 and 1.98, and for printing on the face of any patent issuing hereon, as listed on the accompanying Form PTO-1449.

The present application is a continuation of Serial No. 10/252,581 filed 24 September 2002, allowed, which is a continuation of Serial No. 10/051,066 filed 22 January 2002, now US 6,549,579 B2, which is a continuation of Serial No. 08/463,827 filed 5 June 1995, now US 6,438,172 B1. The information listed on the attached Form PTO-1449 was previously cited by or submitted to the Office in the prior applications. Therefore, in accordance with 37 CFR §1.98(d), no copies of the

listed references are required. Further, in accordance with 37 CFR §1.98(3)(i), a concise explanation of relevance or translation was submitted in the prior applications for each item of information not in the English language, and as indicated in MPEP §609A(3), no separate concise explanation of relevance is required because the relevance of the information does not differ from its relevance as explained in the prior application.

This Information Disclosure Statement is being filed concurrently with the above-identified application or within three (3) months of the filing date, and is therefore timely, and no Petition or fee is possible or required for this submission.

Respectfully submitted,



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ATTACHMENT:  
Form PTO-1449

FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

500.33792CC3

SERIAL NO.

Unassigned

APPLICANT

Masafumi NAKAMURA *et al.*

FILING DATE

12 December 2003

GROUP

Unassigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/SH/	4	7	0	3	3	5	5		10/87	Cooper	348	518	
/SH/	4	8	7	2	0	6	8		10/89	Ishii <i>et al.</i>	386	105	
/SH/	5	4	0	8	3	3	1		04/95	Ota	386	106	12/13/91
/SH/	5	4	2	4	8	5	0		06/95	Inoue <i>et al.</i>	386	112	06/16/92
/SH/	5	4	3	4	7	1	6		07/95	Sugiyama <i>et al.</i>	386	112	06/05/92
/SH/	5	4	5	5	6	8	4		10/95	Fujinami <i>et al.</i>	386	112	09/22/93
/SH/	5	5	0	2	5	7	3		03/96	Fujinami	386	65	12/14/93
/SH/	5	5	0	4	5	8	5		04/96	Fujinami <i>et al.</i>	386	111	09/22/93
/SH/	5	5	0	8	8	1	6		04/96	Ueda <i>et al.</i>	386	101	10/07/93
/SH/	5	5	3	5	0	0	8		07/96	Yamagishi <i>et al.</i>	386	109	03/16/94
/SH/	6	4	3	8	1	7	2		08/02	Nakamura <i>et al.</i>	375	240.28	06/05/95

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
/SH/		1-	1	5	4	3	8	2	06/89	JP	-----	-----			
/SH/		9	4/	0	7	3	3	2	03/94	WO	-----	-----			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

/SH/	K. Hayashi, <u>CD--From Audio to Personal Computer</u> , pp. 84-89, Corona Publishing Co., Ltd., Tokyo, Japan, July 25, 1990, ISBN 4-339-00579-7 (in Japanese).
/SH/	J. Yonemitsu, <u>MPEG Technique</u> , pp. 19-21, Trikeps, December 21, 1993, ISBN 4-88657-15-2 (in Japanese).

EXAMINER

/Syed Hasan/

DATE CONSIDERED

12/19/2007

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.